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## FACSIMILE TRANSMITTAL SHEET

TO:  
ATTN:  
Commissioner for Patents

FROM:  
James R. Stevenson  
Registration No. 38,755

COMPANY:  
MEDRAD, Inc.  
FAX NUMBER:  
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PHONE NUMBER:

DATE:  
DECEMBER 15, 2006  
TOTAL NO. OF PAGES INCLUDING COVER: 11

SENDER'S REFERENCE NUMBER:

RE:  
US Patent Application 10/723,183

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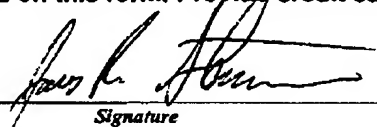
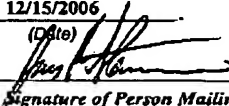
NOTES/COMMENTS:

Response to the Restriction Requirement dated November 15, 2006.

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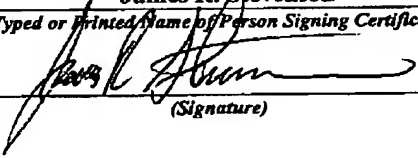
One Medrad Drive  
Indianola, PA 15051-0780  
United States of America

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<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. MR/02-021	
In Re Application Of: Edward Liscio					
Application No. 10/723,183	Filing Date November 26, 2003	Examiner GILBERT, Andrew M.	Customer No. 21140	Group Art Unit 3767	Confirmation No. 5714
Title: CONTINUOUS BATTERY CHARGER SYSTEM					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is:  Response to Restriction Requirement dated November 15, 2006					
in the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required.					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 13-2530 as described below.					
<input type="checkbox"/> Charge the amount of _____					
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<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			Dated: December 15, 2006		
James R. Stevenson, Reg. No. 38,755 MEDRAD, Inc. One Medrad Drive Indianola, PA 15051					
CC:			<div style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="text-align: center;">12/15/2006 (Date)  Signature of Person Mailing Correspondence James R. Stevenson Typed or Printed Name of Person Mailing Correspondence</div>		

P16A/REV03

DEC 15 2006

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): <b>Edward Liscio</b>		Docket No. <b>MR/02-021</b>	
Application No. <b>10/723,183</b>	Filing Date <b>November 26, 2003</b>	Examiner <b>GILBERT, Andrew M.</b>	Group Art Unit <b>3767</b>
Invention: <b>CONTINUOUS BATTERY CHARGER SYSTEM</b>			
<div style="margin-top: 100px;"> <p>I hereby certify that this <u>Response to Restriction Requirement dated November 15, 2006</u>  <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>)</p> <p>on <u>December 15, 2006</u>  <small>(Date)</small></p> <div style="text-align: right; margin-top: 50px;"> <p><b>James R. Stevenson</b>  <small>(Typed or printed name of Person Signing Certificate)</small></p>   <small>(Signature)</small> </div> </div> <p style="text-align: center; margin-top: 100px;"> <b>Note: Each paper must have its own certificate of mailing.</b> </p>			

DEC 15 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Edward P. Liscio	)	Customer No.: 21140
Serial No.: 10/723,183	)	Art Unit: 3767
Filed: 26 November 2003	)	Confirmation No.: 5714
Title: CONTINUOUS BATTERY	)	Examiner: GILBERT, Andrew M.
CHARGER SYSTEM	)	Date: 15 December 2006

MAIL STOP AMENDMENT  
COMMISSIONER OF PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE TO REQUIREMENT FOR RESTRICTION  
AND  
ARGUMENTS IN SUPPORT OF WITHDRAWAL OF SAME**

Dear Sir:

In a second *Restriction Requirement* mailed 15 November 2006, the Examiner alleges that the application contains claims directed to two inventions. Specifically, on page 2 of the Office Action, the Examiner stated that:

5. Restriction to one of the following inventions is required under 35. U.S.C. 121:
  - I. Claims 4-11, 12-17, 18-24, drawn to a battery charger system having a power supply, a battery pack including a battery and a charging module that monitors the operating mode of the injector system and if the system is in idle mode -the module provides DC power to the battery for charging, and if the system is in non-idle mode the module prevents the DC power from reaching the battery and enables the battery to provide DC power to the system, classified in class 320, subclass 127.
  - II.. Claims 25-31, 32-33, drawn to a charging module having an output selector stage providing a turn-on signal when the system is operating in an idle mode and a turn-off signal when the system is operating [sic] a non-idle mode, a charging stage that if it receives the turn-off signal it prevents the battery from being charged by the power supply and allows the powering of the system and if it receives the turn-on signal it allows DC power from the power supply to be conveyed to the system assuming: (a) a low current charging mode, (b) a multi-state charging mode - wherein the charging operates according to (i) a bulk-charge state, (ii) an overcharge state, (iii) a standby state, classified in class 340, subclass 636.11.

Applicants herein formally respond to the requirement with traverse and set forth arguments as to why the requirement should be withdrawn.